UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

65913

7590

12/28/2007

EXAMINER

NXP, B.V.

NXP INTELLECTUAL PROPERTY DEPARTMENT

M/S41-SJ

1109 MCKAY DRIVE SAN JOSE, CA 95131

NGUYEN, KHAI M ART UNIT

PAPER NUMBER

2819

DATE MAILED: 12/28/2007

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|-----------------|-------------|----------------------|---------------------|------------------|--|
| • | 10/562,292 | 12/22/2005 | Joseph Briaire | NL 030767 | 3304 | |

TITLE OF INVENTION: CURRENT STEERING D/A CONVERTER WITH REDUCED DYNAMIC NON-LINEARITIES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | ŅO | \$1440 | \$300 | \$0 | \$1740 | 03/28/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as m

| indicated unless correcte maintenance fee notifica | ed below or directed oth | erwise in Block 1, by (a | | | | parate "FEE ADDRESS" for | |
|---|---|---|---|---|---|--|--|
| | ENCE ADDRESS (Note: Use Bl | ock 1 for any change of address) | pap | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
| 65913 | 7590 12/28 | /2007 | nav | | - | | |
| NXP, B.V. NXP INTELLE M/S41-SJ | CTUAL PROPERT | Y DEPARTMENT | I he Sta add trar | Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. (Depositor's name) | | | |
| 1109 MCKAY I | | | . [| | | | |
| SAN JOSE, CA | 95131 | | | | | (Signature) | |
| | | | | | | · · (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | l . | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/562,292 | 12/22/2005 | | Joseph Briaire | • | NL 030767 | 3304 | |
| TITLE OF INVENTION | : CURRENT STEERING | G D/A CONVERTER WI | TH REDUCED DYNAM | IC NON-LINEARI | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSU | E FEE TOTAL FEE(S) DU | E DATE DUE | |
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 03/28/2008 ² . | |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | | | ģ. | |
| | , KHAI M | 2819 | 341-144000 | | | | |
| CFR 1.363). Change of corresp Address form PTO/S | ence address or indication ondence address (or Chab/122) attached. lication (or "Fee Address or more recent) attached. | nge of Correspondence | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | |
| 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government | | | | | | | |
| Please check the appropri | riate assignce category or | categories (will not be pr | inted on the patent): | I individual C | orporation of other private g | roup entry - Government | |
| 4a. The following fee(s) | are submitted: | 41 | | ase first reapply a | ny previously paid issue fe | e shown above) | |
| Issue Fee | No small entity discount j | aamittad) | ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. | | | | |
| | # of Copies | | The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| | itus (from status indicate | | | | | | |
| a. Applicant claim | a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in interest as shown by the records of the United States Patent and Trademark Office. | | | | | | |
| NOTE: The Issue Fee ar interest as shown by the | nd Publication Fee (if req records of the United Sta | uired) will not be accepte ites Patent and Trademark | d from anyone other than Office. | the applicant; a reg | istered attorney or agent; or | the assignee or other party in | |
| | | | | | | 4 | |
| Typed or printed nam | nc | | <u>. </u> | Registration 1 | No | | |
| This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22: | ed application form to the ions for reducing this bu Virginia 22313-1450. DC | CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain or 1.14. This collection is expending upon the indice Chief Information Offic COMPLETED FORMS T | retain a benefit by stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES | the public which is to file (a minutes to complete, includ omments on the amount of Trademark Office, U.S. De S. SEND TO: Commissione | nd by the USPTO to process) ling gathering, preparing, and time you require to complete epartment of Commerce, P.O. ir for Patents, P.O. Box 1450, | |

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | NO. FILING DATE FIRST | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--------------------------------------|-----------------------|------------|-------------------------|---------------------|------------------|--|
| 10/562,292 | 92 12/22/2005 | | Joseph Briaire | NL 030767 | 3304 | |
| 65913 | 7590 | 12/28/2007 | | EXAM | INER | |
| NXP, B.V. | 7390 | 12/20/2007 | NGUYEN, KHAI M | | | |
| NXP INTELLECTUAL PROPERTY DEPARTMENT | | | | ART UNIT | PAPER NUMBER | |
| M/S41-SJ | | | | 2819 | | |
| 1109 MCKAY DRIVE | | | DATE MAILED: 12/28/2007 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 63 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 63 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 of (571)-272-4200.